**Synopsis for Learning Project-II**

**Group No:**

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| **Roll No** | **Name of the Student** |
| 22CSE063 | ARPIT PANDA |
| 22CSE180 | ARPITANSHU UPADHYAYA |
| 22CSE221 | ASHISH CHOUDHURY |

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| **Title Of Project:**  **QuizXplode - A online quiz website for learning C programming efficiently.** |
| **Synopsis:**  **QuizXplode** is an innovative online learning platform designed to make mastering the C programming language an engaging and interactive experience. Crafted using a dynamic blend of JavaScript, HTML, and CSS, QuizXplode not only ensures a seamless user experience but also integrates a robust database connection to track user progress and performance.  **Key Features:**   1. **Intuitive User Interface:** QuizXplode boasts a visually appealing and user-friendly interface, ensuring that learners of all levels can navigate effortlessly. The interface is designed to captivate users' attention, promoting a positive and enjoyable learning atmosphere. 2. **Diverse Question Bank:** With an extensive array of thoughtfully crafted questions, QuizXplode covers a wide spectrum of C programming concepts. From basic syntax to advanced topics, learners can test and strengthen their understanding through a variety of challenging quizzes. 3. **Real-time Feedback:** Immediate feedback is provided after each question, offering detailed explanations for both correct and incorrect answers. This fosters a continuous learning loop, enabling users to grasp concepts effectively and reinforcing their understanding. 4. **Multi-platform Accessibility:** Whether accessing QuizXplode on a desktop, tablet, or smartphone, the platform offers a responsive design that adapts to various screen sizes. This flexibility allows users to learn at their own pace and convenience. 5. **Community Engagement:** QuizXplode fosters a sense of community by providing discussion forums and collaboration spaces. Learners can connect, share insights, and seek assistance from peers, creating a collaborative learning environment.   In conclusion, **QuizXplode** is not just an online quiz platform but a dynamic and immersive learning experience for mastering C programming. QuizXplode stands at the forefront of online educational tools, empowering users to explode into the world of C programming with confidence and proficiency. |

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| **Comments of Class Teacher :** |

**Proctor/Class Teacher Project Coordinator, 2nd Year**